

# INTERNATIONAL SEARCH REPORT

International Application No

PJP2004/017901

**A. CLASSIFICATION OF SUBJECT MATTER**  
 IPC 7 H01M8/02 H01M8/12

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
 IPC 7 H01M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EP0-Internal, PAJ, WPI Data

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P, X	EP 1 447 869 A (HALDOR TOPSOE A/S) 18 August 2004 (2004-08-18) figures 1-4 -----	1-6
X	DE 100 38 589 A1 (HOELLER, STEFAN; KUETER, UWE) 28 February 2002 (2002-02-28) figure 4 -----	1-6
X	US 2002/086200 A1 (MARGIOTT PAUL R) 4 July 2002 (2002-07-04) figures 1-4 -----	1-6
Y	US 6 207 312 B1 (WYNNE ROBERT KENNETH ET AL) 27 March 2001 (2001-03-27) figure 2 ----- ----- -/-	1-8

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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Date of the actual completion of the international search

11 March 2005

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Name and mailing address of the ISA  
 European Patent Office, P.B. 5818 Patentstaan 2  
 NL - 2280 HV Rijswijk  
 Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
 Fax: (+31-70) 340-3016

Authorized officer

Koessler, J-L

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Y	US 6 146 780 A (CISAR ET AL) 14 November 2000 (2000-11-14) figure 16 -----	1-8,11
Y	US 5 641 586 A (WILSON ET AL) 24 June 1997 (1997-06-24) figures 1,2 -----	1-8
X	PATENT ABSTRACTS OF JAPAN vol. 1995, no. 04, 31 May 1995 (1995-05-31) & JP 07 029579 A (TANAKA KIKINZOKU KOGYO KK), 31 January 1995 (1995-01-31) abstract; figures 5,7 -----	1-6
X	WO 94/11912 A (BALLARD POWER SYSTEMS INC) 26 May 1994 (1994-05-26) figures 7-9,13 -----	1-6
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Y	WILSON M S ET AL: "ALTERNATIVE FLOW-FIELD AND BACKING CONCEPTS FOR POLYMER ELECTROLYTEMEMBRANE FUEL CELLS" EXTENDED ABSTRACTS, ELECTROCHEMICAL SOCIETY. PRINCETON, NEW JERSEY, US, vol. 95/2, January 1995 (1995-01), pages 1043-1044, XP000553942 ISSN: 0160-4619 figure 1 -----	11
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Information on patent family members

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